In the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (original) A method of controlling torque output of an engine comprising:

receiving an acceleration pedal position signal;

receiving an engine speed signal;

calculating a modified engine speed signal as a function of the engine speed signal and the acceleration pedal position signal; and

requesting engine output torque as a function of the acceleration pedal position signal and the modified engine speed signal.

2. (original) The method of controlling torque output of an engine of claim 1, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by a nominal idle engine speed value over an actual engine idle speed value when the engine speed signal is below a first predetermined value and when the acceleration pedal position signal is below a second predetermined value.

3. (original) The method of controlling torque output of an engine of claim 2, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by a first fraction of the nominal idle engine speed value over a second fraction of the actual engine idle speed value when the engine speed signal is between the first predetermined value and a third predetermined value and when the acceleration pedal position signal is between the second predetermined value and a fourth predetermined value.

4. (original) The method of controlling torque output of an engine of claim 3, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by one when the engine speed signal is above the third predetermined value and when the acceleration pedal position signal is above the fourth predetermined value.

5. (currently amended) The method of controlling torque output of an engine of claim 1, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by a first fraction of the nominal idle engine speed value over a second fraction of the actual engine idle speed value when the engine speed signal is between ~~the~~ a first predetermined value and a ~~third~~ second predetermined value and when the acceleration pedal position signal is between ~~the second~~ a third predetermined value and a fourth predetermined value.

6. (currently amended) The method of controlling torque output of an engine of claim 5, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by one when the engine speed signal is above the ~~third~~ second predetermined value and when the acceleration pedal position signal is above the fourth predetermined value.

7. (currently amended) The method of controlling torque output of an engine of claim 1, wherein:

calculating the modified engine speed signal includes multiplying the engine speed signal by one when the engine speed signal is above ~~the third~~ a first predetermined value and when the acceleration pedal position signal is above ~~the fourth~~ a second predetermined value.

8. (original) The method of controlling torque output of the engine of claim 1, further including:

determining an acceleration pedal position.

9. (original) The method of controlling torque output of the engine of claim 1, further including:

determining engine speed of the engine.

10. (original) A method of controlling torque output of an engine during idling comprising:

determining an acceleration pedal position;

determining engine speed of the engine;

determining requested engine output torque from a torque output map as a function of the acceleration pedal position and the engine speed, wherein the torque output map includes axes of engine speed and output torque request; and

modifying at least a portion of at least one of the axes of engine speed and output torque request during idling of the engine such that the requested engine output torque is zero torque during idling.

11. (original) The method of controlling torque output of the engine of claim 10, wherein:

modifying at least one of the axes of engine speed and output torque request comprises modifying the axis of engine speed.

12. (original) The method of controlling torque output of the engine of claim 11, wherein:

modifying the axis of engine speed includes multiplying the axis of engine speed by an actual idle speed and dividing the axis of engine speed by a nominal idle speed.

13. (original) The method of controlling torque output of the engine of claim 10, wherein:

modifying at least one of the axes of engine speed and output torque request comprises modifying the axis of output torque request.

14. (original) A method of controlling torque output of an engine comprising:

receiving an acceleration pedal position signal;

receiving an engine speed signal;

determining requested engine output torque as a function of the acceleration pedal position signal and the engine speed signal; and

multiplying the engine speed signal by a nominal engine idle speed value over an actual engine idle speed value when the engine speed signal is below a first predetermined value and when the acceleration pedal position signal is below a second predetermined value.

15. (original) The method of controlling torque output of the engine of claim 14, further including:

determining an acceleration pedal position.

16. (original) The method of controlling torque output of the engine of claim 15, wherein:

the second predetermined value is zero percent depression of the acceleration pedal.

17. (original) The method of controlling torque output of the engine of claim 14, further including:

determining engine speed of the engine.

18. (original) The method of controlling torque output of the engine of claim 17, wherein:

the second predetermined value is zero percent depression of the acceleration pedal.

19. (original) The method of controlling torque output of the engine of claim 14, wherein:

the second predetermined value is zero percent depression of the acceleration pedal.